

Lake District National Park

Forecast valid from 06:00 on Wednesday 06 Oct 2021 until 23:59 on Thursday 07 Oct 2021

Forecast Issued on Wednesday 06 Oct 2021 at 02:41

Confidence: High for largely fine and settled through daylight hours Wednesday, a largely wet day Thursday and more settled again through into the weekend but lower with regard to cloud details from Friday

Headline for Wednesday 06 Oct 2021: Sunny morning with winds easing, cloudier afternoon, evening rain.

Mountain weather hazards on Wednesday 06 Oct 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Clear night	Sunny	Sunny intervals	Cloudy	Cloudy	Light rain
Precipitation probability					
00%	00%	00%	<05%	40%	70%

Forecast for Wednesday 06 Oct 2021

Weather: A bright or sunny morning, but cloud above the summits increasing from the west towards midday to leave a generally cloudy afternoon. Outbreaks of rain will reach the western fells towards the end of the afternoon and then spread east through the evening.

Chance of cloud free mountain/hill tops above 800m: 100% falling to around 60% in the far west towards the end of the afternoon and near zero later in the evening

Visibility: Occasional or periods of cloud developing above 450-600m towards the end of the afternoon in the far west and becoming more widespread through the evening. Otherwise visibility very good with some decent panoramic views of surrounding fells and lakes, especially through the morning, falling to several kilometres in rain later.

Forecast for Wednesday 06 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/33 N	16/20 N	9/12 W	12/17 SW	20/26 S	26/33 S	30/37 S
600	23/31 NW	8/11 NW	7/10 W	12/16 SW	19/26 S	23/32 S	24/34 S
300	7/25 NW	4/14 NW	3/8 W	6/13 SW	6/19 S	9/23 S	6/21 S
Valley	10/29 N	2/9 N	5/9 W	6/12 SW	6/16 S	7/18 S	7/20 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	4/-1	5/2	5/2	5/0	6/2	8/3
600	4/-2	5/2	8/6	8/5	8/4	8/4	9/5
300	6/3	8/7	11/10	11/10	10/8	9/7	10/8
Valley	8/6	10/10	12/12	13/12	12/11	12/11	12/11
Freezing Level*	1300m	1300m	1300m	1300m	3000m	3200m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts around 50mph in early hours with significant chill over higher fells. Valley temperatures locally around 4 Celsius at dawn.

Forecast for Thursday 07 Oct 2021

Weather: Cloudy with outbreaks of rain, most persistent and occasionally heavy in the south and west. Best chance of drier brighter conditions expected over northeastern fells.

Maximum wind: Southerly or southwesterly 25-30mph with gusts around 45mph over ridges and summits.

Chance of cloud free mountain/hill tops above 800m: Near zero generally but around 40% in northeast

Visibility: Periods or persistent cloud above about 450-600m, occasionally 300m over southern and western fells, but at times more occasional above 600m in the northeast. Otherwise visibility good, or in northeast occasionally very good, falling to several kilometres in rain.

Temperature: **Valleys:** Around plus 12 rising to plus 15 Celsius
At 800m: Plus 9 or 10 Celsius
Freezing level: Well above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:41 on Wed 06 Oct 2021